

LISTING OF CLAIMS

1. (Currently amended) A construction machine management system comprising:
a terminal having a unique and fixed identifier and provided on a construction machine;
and

a server connected to the terminal through a communication channel, the server
configured for:

managing construction machine information unique to the construction machine,
managing terminal user information unique to a user of the terminal,
associating the unique and fixed identifier with the terminal,
setting a start and an end of an ownership communication ~~period and period~~ period;
associating the ownership communication period with the terminal,
acquiring the unique and fixed identifier of the terminal from the terminal user
information managed by the server, and
notifying the user that the ownership communication period is ending when the
ownership communication period ends.

2. (Previously presented) The construction machine management system according to
claim 1, wherein the server is configured to

set an updated ownership communication period based on a resale/transfer terminal user
information, and

rewrite the terminal user information for the terminal accumulated in the server and/or
the terminal to indicate a new user, when the resale/transfer terminal user information is acquired
from a selling agent's system during the ownership communication period and when the
acquired resale/transfer terminal user information indicates the new user of the terminal.

3. (Previously presented) The construction machine management system according to claim 2, wherein the server is configured to

interact with the new user to determine whether the terminal user information acquired prior to the resale or transfer will be re-used during the updated ownership communication period.

4. (Previously presented) The construction machine management system according to claim 3, wherein the server is configured to

disclose the terminal user information to the new user of the terminal if the terminal user information is to be re-used, and

delete the terminal user information accumulated in the server during the updated ownership communication period if the terminal user information is not re-used.

5. (Canceled)

6. (Currently amended) The construction machine management system according to claim 1, wherein:

the terminal has means for acquiring a current position of the construction machine carrying the terminal, and for outputting the current position, and

the server ~~includes~~ is configured to store a map of an area for locating the construction machine and has means for acquiring the current position output by the terminal, and means for outputting alarm information when the current position acquired within the ownership communication period is outside the map.

7-8. (Canceled)

9. (Currently amended) The construction machine management system according to claim 2, wherein:

the terminal has means for acquiring a current position of the construction machine carrying the terminal, and for outputting the current position, and

the server ~~includes~~ is configured to store a map of an area for locating the construction machine and has means for acquiring the current position output by the terminal, and means for outputting alarm information when the current position acquired within the ownership communication period is outside the map.

10. (Canceled)

11. (Currently amended) The construction machine management system according to claim 3, wherein:

the terminal has means for acquiring a current position of the construction machine carrying the terminal, and for outputting the current position, and

the server ~~includes~~ is configured to store a map of an area for locating the construction machine and has means for acquiring the current position output by the terminal, and means for outputting alarm information when the current position acquired within the ownership communication period is outside the map.

12. (Canceled)

13. (Currently amended) The construction machine management system according to claim 4, wherein:

the terminal has means for acquiring a current position of the construction machine carrying the terminal, and for outputting the current position, and

the server ~~includes~~ is configured to store a map of an area for locating the construction machine and has means for acquiring the current position output by the terminal, and means for outputting alarm information when the current position acquired within the ownership communication period is outside the map.

14. (Canceled)

15. (Previously presented) The construction machine management system according to claim 1, wherein the ownership communication period includes a starting date and an ending date.

16. (Currently amended) A construction machine management system comprising:
a plurality of construction machines each having unique construction machine information;

a plurality of terminals each having a unique and fixed terminal identifier;

one terminal of the plurality of terminals being provided on one construction machine of the plurality of construction machines; and

a server connected to the one terminal through a communication channel, the server ~~comprising~~ including a database ~~having~~ storing a correspondence between the one terminal and

the one construction machine based on the unique and fixed terminal identifier of the one terminal and the unique construction machine information of the one construction machine; machine, wherein the server is configured to store:

first terminal user information unique to the one terminal;

data associating an ownership communication period associated with the one terminal, the ownership communication period having a start and an end; and

data associating a length of the ownership communication period with the one terminal, and wherein

the server is configured to monitor the one terminal and notify a user of the terminal that the ownership communication period is ending when the ownership communication period ends.

17. (Previously presented) The construction machine management system according to claim 16, wherein

the database includes separate areas for the unique and fixed terminal identifier of the one terminal and the unique construction machine information of the one construction machine.

18. (Previously presented) The construction machine management system according to claim 16, wherein the server further comprises

new terminal user information for a new user and sets an updated ownership communication period for the new user.

19. (Previously presented) The construction machine management system according to claim 18, wherein

the server is configured to combine the ownership communication period from the first terminal user information and the updated ownership communication period for the new user.

20. (Previously presented) The construction machine management system according to claim 18, wherein

the server is configured to delete the first terminal user information after receiving the new terminal user information.

21. (Currently amended) The construction machine management system according to claim 16, wherein:

the one terminal has means for acquiring a current position of the one construction machine carrying the one terminal, and for outputting the current position, and

the server ~~includes~~ is configured to store a map of an area for locating the one construction machine and has means for acquiring the current position output by the one terminal, and means for outputting alarm information when the current position acquired within the ownership communication period is outside the map.

22. (Previously presented) A construction machine management system comprising:
a construction machine;
a terminal having a unique and fixed terminal identifier that is provided on the construction machine; and

a server means connected to the terminal through a communication channel, the server means for:

- managing construction machine information unique to the construction machine,
- managing terminal user information unique to the terminal,
- associating the unique and fixed terminal identifier with the terminal,
- creating an ownership communication period with a start and an end,
- associating the ownership communication period with the terminal,
- acquiring the unique and fixed terminal identifier of the terminal from the terminal user information managed by the server means, and
- notifying a user that the ownership communication period is ending when the ownership communication period ends.

23. (Previously presented) The construction machine management system according to claim 22, wherein the server means further includes means for:

- updating the ownership communication period based on a resale/transfer terminal user information, and

- rewriting the terminal user information for the terminal accumulated in the server and/or the terminal to indicate a new user, when the resale/transfer terminal user information is acquired from a selling agent's system during the ownership communication period and when the acquired resale/transfer terminal user information indicates the new user of the terminal.

24. (Previously presented) The construction machine management system according to claim 23, wherein the server means further includes

means for interacting with the new user to determine whether the terminal user information acquired prior to the resale or transfer will be re-used during the updated ownership communication period.

25. (Previously presented) The construction machine management system according to claim 24, wherein the server means further includes

means for disclosing the terminal user information to the new user of the terminal if the terminal user information is to be re-used, and for deleting the terminal user information accumulated in the server during the updated ownership communication period if the terminal user information is not re-used.

26. (Currently amended) The construction machine management system according to claim 22, wherein:

the terminal has means for acquiring a current position of the construction machine carrying the terminal, and for outputting the current position, and

the server ~~includes~~ is configured to store a map of an area for locating the construction machine and has means for acquiring the current position output by the terminal, and means for outputting alarm information when the current position acquired within the ownership communication period is outside the map.